Docket No.: 112911.01901 PATENT

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, or listings, of claims in this application.

1. (currently amended) A compound of formula I:

$$H_2N$$

$$= \begin{bmatrix} R^1 & 0 & R^2 \\ \vdots & \vdots & \ddots & \vdots \\ R^{1a} & 0 & Y & 1 \end{bmatrix}$$

wherein:

R¹ is methyl, ethyl, n-propyl, isopropyl, or ethenyl;

R1a is H or methyl;

X is -O-, -S-, CH2-, or -NH-, and J is -CH-or -N-, provided that when J is -N-, X is -CH2- or -NH-;

Y is H, methyl, ethyl, n-propyl, or isopropyl;

R2 is:

 $R^{2a} \ is \ aryl, \ cycloalkyl \ optionally \ substituted \ aralkyl, \ or \ cycloalkylalkyl;$

 R^{2b} is H or alkyl;

M is:

 R^3 , R^4 , R^5 , R^6 , R^7 , R^8 , and R^9 are each independently H, methyl, ethyl, n-propyl, isopropyl halo, cyano, -(CH₂)₀-C(=O)OH, -(CH₂)₀-C(=O)O-alkyl, -(CH₂)₀-C(=O)NH₂:

n and p are each independently the integer 0, 1, 2, or 3, and the sum of (n+p) is the integer 2 or 3;

provided that at least one of R^3 , R^4 , and R^5 , or at least two of R^6 , R^7 , R^8 , and R^9 are each independently H, methyl, ethyl, n-propyl, isopropyl, halo, or cyano;

provided that when one or more of \mathbb{R}^3 and \mathbb{R}^5 is isopropyl, \mathbb{R}^4 is other than isopropyl:

provided that when R⁴ is isopropyl, R³ and R⁵ are each independently other than

provided that when R^8 is isopropyl, R^9 is other than isopropyl; and provided that when R^{1a} is H, X is -NH-, J is -CH-, Y is H, methyl or isopropyl,

and R2 is:

isopropyl;

R1 is ethenyl methyl;

or a pharmaceutically acceptable salt thereof.

- $2. \qquad \text{(original)} \qquad \text{A compound according to claim 1, of formula L wherein R^1} \\ \text{is methyl.}$
- $\mbox{3.} \qquad \mbox{(original)} \qquad \mbox{A compound according to claim 1, of formula I, wherein } R^{1a} \mbox{ is H.}$
- (original) A compound according to claim 1, of formula L wherein Y is H, methyl, or isopropyl.
- $\label{eq:second_eq} 5. \qquad \text{(original)} \qquad \text{A compound according to claim 4, of formula I, wherein Y} \\ \text{is isopropyl.}$

Docket No.: 112911.01901 PATENT

is:

is:

6. (original) A compound according to claim 1, of formula I, wherein Ar

(original) A compound according to claim 6, of formula L, wherein
one of R³, R⁴, and R⁵ is -(CH₂)_p-C(=O)OH, -CH₂)_p-C(=O)O-alkyl, -(CH₂)_p-C(=O)NH₂.

(original) A compound according to claim 7, of formula I, wherein p is the integer 0.

 (original) A compound according to claim 7, of formula I, wherein one of R³, R⁴, and R⁵ is -(CH₂)_p-C(=O)OH or -(CH₂)_p-C(=O)O-alkyl.

10. (original) A compound according to claim 9, of formula L wherein p is the integer 0.

 $11. \hspace{0.5cm} \text{(original)} \hspace{0.5cm} A \hspace{0.5cm} \text{compound according to claim 9, of formula I, wherein one of R^3, R^4, and R^5 is -(CH_2)_p-C(=O)OH.}$

 $12. \qquad \text{(original)} \qquad \text{A compound according to claim 11, of formula L wherein p}$ is the integer 0.

 $13. \quad \text{(original)} \qquad \text{A compound according to claim 1, of formula L wherein the sum of (n+p) is the integer 2}.$

14. (original) A compound according to claim 1, of formula I, wherein M

15. (original) A compound according to claim 1, of formula I, wherein Ar is:

16. (original) A compound according to claim 1 of formula I wherein R²

is:

 $17. \hspace{0.2in} \text{(original)} \hspace{0.2in} A \hspace{0.2in} \text{compound according to claim 16, of formula I, wherein}$ $R^{2a} \hspace{0.2in} \text{is optionally substituted aralkyl}.$

18. (original) A compound according to claim 16, of formula L wherein \mathbb{R}^{2a} is phenyl, cyclohexyl, alpha-naphthylmethyl, beta-naphthylmethyl, benzyl, phenylethyl, or cyclohexylmethyl.

 $19. \hspace{0.5cm} \text{(original)} \hspace{0.5cm} A \hspace{0.5cm} \text{compound according to claim 17, of formula L wherein}$ R^{2a} is optionally substituted benzyl.

 (original) A compound according to claim 19, of formula I, wherein said benzyl is substituted with one or more alkyl, halo, aryl, carboxy, alkoxycarbonyl, or aroyl, or combinations thereof.

21.-43. (canceled)

44. (original) A pharmaceutical composition comprising the compound

of claim 1.

45. (canceled)

46. (original) A diagnostic or assay agent comprising a detectable form of the compound of claim 1.

47. (canceled)